

(12) United States Patent Novick

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(54)	COLUMN FOR LIFTING LOADS				
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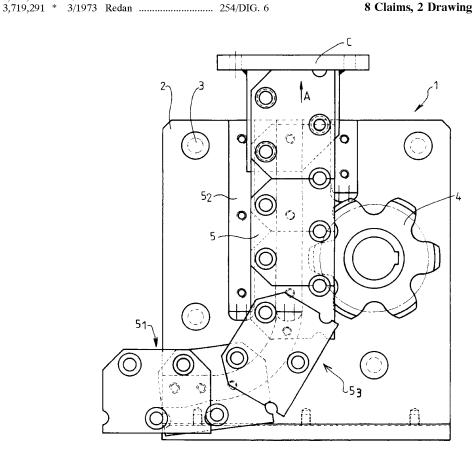
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ABSTRACT (57)

A lifting device enabling loads to be lifted over long distances, characterized in that it comprises a housing fitted with two rotary pinions driving an articulated lifting column and comprising two parallel articulated sides joined by means of connecting shafts, each side comprising two contiguous rows of essentially rectangular plates place end to end to end in a same row and longitudinally offset one row from another the plates of one row being applied against the plates of the contiguous row and having a front active face and a rear active face which move to bear respectively against the rear and front active faces of the adjacent plates when the section of lifting column comprising the plates is vertically extended.

8 Claims, 2 Drawing Sheets



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